PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE V. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box ——

155698-0004 Attorney Docket No. Hong Yang et al. First Inventor A System and Method for Providing Adaptive Scaling ...

Express Mail Label No. El 692572595US

	ai applications under 37 CFR 1.53(b),	, 2,0,000	Mail Label No.   LL			
APPLICA <sup>-</sup>	TION ELEMENTS	ADD	ヘにへへ てへ	ant Com Patent Ap		ner for Patents on
See MPEP chapter 600 conc	erning utility patent application conten	nts.	Was	nington, D	C 202	231
1. Submut an original and a a Applicant claims sr			CD-ROM or CD-R in Computer Program (, leotide and/or Amino Ac	Appendix id Seque	)	
See 37 CFR 1.27.  Specification (preferred arrangement	[Total Pages 23]	(if a	Computer Readable		RF)	
- Descriptive title		b. \$	 Specification Sequence I	_isting on	:	
- Statement Rega	e to Related Applications ording Fed sponsored R & D		i. CD-ROM or	•		s); or
	quence listing, a table, rogram listing appendix	_	ii.			
- Background of t	he Invention	c.	Statements verifyir	g identity	of abo	ove copies
- Brief Summary	of the Invention n of the Drawings (if filed)		CCOMPANYING A	APPLIC	ATIO	N PARTS
- Detailed Descrip - Claim(s)		9.	Assignment Papers	•	neet &	document(s))  Power of
- Abstract of the	Disclosure	10.	37 CFR 3.73(b) Sta (when there is an a			Attorney
4. Drawing(s) (35 U.	S.C. 113) [Total Sheets 9	լ 11. [	English Translation	Docume	nt <i>(if a</i>	pplicable)  Copies of IDS
5. Oath or Declaration	[ Total Pages 2	] 12.	Information Disclos Statement (IDS)/P1	O-1449		Citations
a. Newly executed (original or copy)  13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  14.   Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						•
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (If foreign priority is claimed)						nt(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  16 Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/						
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.  17. Other:						
18 If a CONTINUING APPLIE	CATION, check appropriate box, and	supply the real	isite information helow:	and in a r	relimi	nary amendment
or in an Application Data She		supply the requ	noite miormanon below t	<i>,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		iary amonamoni,
Continuation	Divisional Continuation-in-part (	CIP)	of prior application No.:	/		
Prior application information						
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure the disclosure of the accompanying co	of the prior app	lication, from which an oa	th or decl	aration	is supplied under
The incorporation can only be	rthe disclosure of the accompanying co relied upon when a portion has been in:	advertently omitt	ed from the submitted ap	olication p	arts.	rated by reference.
	19. CORRESPO	ONDENCE ADD	RESS			
Customer Number or Bar Co	ode Label ginsed Customer Re. or Alle	ach bar caue leisei kr	or 🗸	Correspon	dence ad	ddress below
Name	Kimberley G. Nobles, Reg. No.	38,255				
	IRELL & MANELLA LLP					
Address	840 Newport Center Drive, Suite	e 400				
City	Newport Beach	State	CA	Zıp C	Code	92660
Country	USA	Telephone	(949) 760-0991	Fa	ix	(949) 760-5200
Name (Print/Type)	Kimberley G. Nobles	Reg	istration No. (Attorne)	//Agent)	38,2	55
Signature	Therly 91/6	blen		Date	Dec	ember 20, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTA for FY 2000 Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT** 

(\$)	\$750.00	ì

Complete if Known				
Application Number	NEW			
Filing Date				
First Named Inventor	Hong Yang et al.			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	155698-0004 (P002)			

METHOD OF PAYMENT (check one) FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid
Deposit Account Number 09-0946	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	ree Paid
Deposit Account   Irell & Manella LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
Name Ren & Mariena ELI	139 130 139 130 Non-English specification	
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	115 110 215 55 Extension for reply within first month	
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid  101 690 201 345 Utility filing fee 740	128 1,850 228 925 Extension for reply within fifth month	
710	119 300 219 150 Notice of Appeal	
	120 300 220 150 Filing a brief in support of an appeal	
	121 260 221 130 Request for oral hearing	
108 690 208 345 Reissue filing fee 114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	
714 130 214 73 Flowstollar ming lee	140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility Issue fee (or reissue)	
Fee from Extra Claimsbelow Fee Paid	143 430 243 215 Design issue fee	
Total Claims -20** = X =	144 580 244 290 Plant issue fee	
Independent - 3** = X =	122 130 122 130 Petitions to the Commissioner	
Multiple Dependent	123 50 123 50 Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be	
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims	examined (37 CFR § 1.129(b))	
over original patent	Other fee (specify)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	0

SUBMITTED BY					Complete (r	f applicable)
Name (PnntlType)	Kimberley G. Nobles		Registration No. (Attomey/Agent)	38,255	Telephone	(949) 760-0991
Signature	/ Baley	gu	Joben		Date	December 20, 2000
	WARNING:					

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Signature

	jc8
3	843
3	<b>=</b>
3	Ņ
_	דק
į	 0

PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2000

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTOISBI09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$) \$750.00

Complete if Known		
Application Number	NEW	
Filing Date		<del></del>
First Named Inventor	Hong Yang et al.	
Examiner Name		
Group / Art Unit		
Attorney Docket No.	155698-0004 (P002)	

Date

December 20, 2000

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
Indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid
Account 09-0946	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	
Account   Irell & Manella LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
	139 130 139 130 Non-English specification	
Under 37 CPR 99 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	
2. V Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
<u> </u>	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	115 110 215 55 Extension for reply within first month	
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	
Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month	
710 690 201 345 Utility filing fee 710	128 1,850 228 925 Extension for reply within fifth month	
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal 120 300 220 150 Filing a brief in support of an appeal	
107 480 207 240 Plant filing fee	Degree of beauty	
100 090 200 343 Reissue filing fee	Dath 4	
114 150 214 75 Provisional filing tee	138 1,510 138 1,510 Petition to institute a public use proceeding  140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	
O EVEDA OLAMA EEEO	142 1.210 242 605 Utility issue fee (or reissue)	
Fee from	143 430 243 215 Design issue fee	
Total Claims20** = X = 1	144 580 244 290 Plant issue fee	
Independent - 3** = X 1	122 130 122 130 Petitions to the Commissioner	
Multiple Dependent = 1	123 50 123 50 Petitions related to provisional applications	
	126 240 126 240 Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40  Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection	40.00
102 78 202 39 Independent claims in excess of 3	(37 CFR § 1.129(a))	
104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))	
109 78 209 39 ** Reissue independent claims over original patent Oth	Other fee (specify)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent Ott	Other fee (specify)	
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	0
SUBMITTED BY	Complete (if applicable)	
Name (PnntlType) Kimberley G. Nobles	Registration No. (Attorney/Agent) 38,255 Telephone (949) 760-0	991

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.